**Name of Work:**
**Maintenace of Water supply Existing Borewells at Chokkanahalli, Thirumenahalli Surrounding area in Ward No. 06 Kogilu.**

# Log Book

**Location:** Bellahalli Main Road Daeble Road. **Date:**_____

**Name of Work: Maintenance of water supply Existing borewells at Chokkanahalli, Thirumenahalli Surrounding area in Ward No. 06 Kogilu.**

| Sl. No. | Quantity. | Description | Unit | Used | Remarks |
|---|---|---|---|---|---|
| 1 | 90.00 | The lifting of submergible pumpset from well | Each | | |
| 2 | 45.00 | The Transportation of pumping machineries | Each | 1 | |
| 3 | 5.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 7.0 HP and upto 7.5H.P. | Each | 1 | |
| 4 | 10.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 10 HP and upto 11 H.P. | Each | — | |
| 5 | 15.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 12 HP and upto 13 H.P. | Each | — | |
| 6 | 15.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets 15HP to 20 HP | Each | — | |
| 7 | 90.00 | Pump bowls of same type and make | Nos | 8 | |
| 8 | 25.00 | Intermediate Piece (I.P) With IP Leaded Bronxe bush | Nos | — | |
| 9 | 30.00 | Upper Flange | Nos | 1 | |
| 10 | 30.00 | Upper/ Lower Housing | Nos | 1 | |
| 11 | 50.00 | Guide vane | Nos | 8 | |
| 12 | 35.00 | Impeller Shell moulded with aluminium Bronze) | Nos | 1 | |
| 13 | 30.00 | Discharge outlet (D.O) Bearing D.O Steel Bush | Nos | — | |
| 14 | 45.00 | Pump shaft made out of stainless steel Centreless ground with key way (upto 8 stages) | Nos | 1 | |
| 15 | 35.00 | Pump Couping (Stainless Steel) | Nos | 1 | |

**Name of Work: Maintenance of water supply Existing borewells at Chokkanahalli, Thirumenaha Surrounding area in Ward No. 06 Kogilu.**

| Sl. No. | Quantity. | Description | Unit | Used | Remarks |
|---|---|---|---|---|---|
| 16 | 100.00 | Stud and Nuts | Each | — | |
| 17 | 25.00 | Motor Base With Pin | Each | 1 | |
| 18 | 45.00 | The Starter of Motor up to 4 to 5 HP | Nos | 1 | |
| 19 | 45.00 | The Rotor of Motor up to 4 to 5 HP | Nos | 1 | |
| 20 | 40.00 | Carbon Housing | Nos | 1 | |
| 21 | 40.00 | Thrust bearing block assembly complete with Segment bearing pad.up to 4 to 5 HP | Nos | 1 | |
| 22 | 35.00 | Oil Seal | Nos | 1 | |
| 23 | 45.00 | Oil Seal Steel Bush | Nos | 1 | |
| 24 | 100.00 | Steel Bush | Nos | 12 | |
| 25 | 100.00 | Allen Screw | Nos | 1 | |
| 26 | 35.00 | Pump Key (Stainless Steel) | Nos | — | |
| 27 | 30.00 | Non – return valve (NRV) assembly complete with rubber 'O' Ring | Nos | 1 | |
| 28 | 45.00 | Cable Guard | Nos | 1 | |
| 29 | 40.00 | Strainer | Nos | 1 | |
| 30 | 35.00 | Brass Filter | Nos | 1 | |
| 31 | 45.00 | Re-erection charges of pumping machineries including overhauling and pointing | Each | 1 | |
| 32 | 35.00 | Lock Ring | Each | 1 | |
| 33 | 35.00 | Top Carbon/Ferrodo padding | Each | 1 | |
| 34 | 35.00 | Bearing (Gunmetal) Centrifugal) Cast Aluminium Bronxe, Beaing bush | Each | 1 | |
| 35 | 35.00 | Circillps | Each | 1 | |
| 36 | 96.00 | Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc.,63 Amps | Nos | 3 | |
| 37 | 750.00 | Cutting and threading G.I. pipes for pump fitting, public fountains with appurtenances., where the length of pipe laid is less than 6 metre Pipes of dia 32mm to 80mm | Each | 40 | |
| ~~38~~ 39 | 20.00 | Supply and delivery at site delivery of best indigenous brand new MCB (Miniature Circuit Breakers) of required capacity as per IS 88228/1978 and its latest amendments and with ISI Mark of 6/10/16/20/25/40 Amps with scalable box | Nos | — | |

ಸಹಾಯಕ ಅಧಿಯಂತರರು
ಬಿಬಿಎಂಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಕಾರ್ಯಪಾಲಕ ಅಧಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ ಬೆಂಗಳೂರು-26

# Log Book

**Location:** Bakangara 4th main, 4th cross, Near Chandrashekar House Road. **Date:** _____

**Name of Work: Maintenance of water supply Existing borewells at Chokkanahalli, Thirumenahalli Surrounding area in Ward No. 06 Kogilu.**

| Sl. No. | Quantity. | Description | Unit | Used | Remarks |
|---|---|---|---|---|---|
| 1 | 90.00 | The lifting of submergible pumpset from well | Each | | |
| 2 | 45.00 | The Transportation of pumping machineries | Each | 1 | |
| 3 | 5.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 7.0 HP and upto 7.5H.P. | Each | – | |
| 4 | 10.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 10 HP and upto 11 H.P. | Each | – | |
| 5 | 15.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 12 HP and upto 13 H.P. | Each | – | |
| 6 | 15.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets 15HP to 20 HP | Each | 1 | |
| 7 | 90.00 | Pump bowls of same type and make | Nos | 12 | |
| 8 | 25.00 | Intermediate Piece (I.P) With IP Leaded Bronxe bush | Nos | 1 | |
| 9 | 30.00 | Upper Flange | Nos | 1 | |
| 10 | 30.00 | Upper/ Lower Housing | Nos | 1 | |
| 11 | 50.00 | Guide vane | Nos | – | |
| 12 | 35.00 | Impeller Shell moulded with aluminium Bronze) | Nos | 1 | |
| 13 | 30.00 | Discharge outlet (D.O) Bearing D.O Steel Bush | Nos | 2 | |
| 14 | 45.00 | Pump shaft made out of stainless steel Centreless ground with key way (upto 8 stages) | Nos | 1 | |
| 15 | 35.00 | Pump Couping (Stainless Steel) | Nos | 1 | |

**Name of Work: Maintenance of water supply Existing borewells at Chokkanahalli, Thirumenahal Surrounding area in Ward No. 06 Kogilu.**

| Sl. No. | Quantity. | Description | Unit | Used | Remarks |
|---|---|---|---|---|---|
| 16 | 100.00 | Stud and Nuts | Each | 8 | |
| 17 | 25.00 | Motor Base With Pin | Each | 1 | |
| 18 | 45.00 | The Starter of Motor up to 4 to 5 HP | Nos | 1 | |
| 19 | 45.00 | The Rotor of Motor up to 4 to 5 HP | Nos | 1 | |
| 20 | 40.00 | Carbon Housing | Nos | 1 | |
| 21 | 40.00 | Thrust bearing block assembly complete with Segment bearing pad.up to 4 to 5 HP | Nos | 1 | |
| 22 | 35.00 | Oil Seal | Nos | 1 | |
| 23 | 45.00 | Oil Seal Steel Bush | Nos | 1 | |
| 24 | 100.00 | Steel Bush | Nos | 10 | |
| 25 | 100.00 | Allen Screw | Nos | 12 | |
| 26 | 35.00 | Pump Key (Stainless Steel) | Nos | 1 | |
| 27 | 30.00 | Non – return valve (NRV) assembly complete with rubber 'O' Ring | Nos | 1 | |
| 28 | 45.00 | Cable Guard | Nos | 1 | |
| 29 | 40.00 | Strainer | Nos | 1 | |
| 30 | 35.00 | Brass Filter | Nos | 1 | |
| 31 | 45.00 | Re-erection charges of pumping machineries including overhauling and pointing | Each | 1 | |
| 32 | 35.00 | Lock Ring | Each | 1 | |
| 33 | 35.00 | Top Carbon/Ferrodo padding | Each | 1 | |
| 34 | 35.00 | Bearing (Gunmetal) Centrifugal) Cast Aluminium Bronxe, Beaing bush | Each | 1 | |
| 35 | 35.00 | Circillps | Each | 1 | |
| 36 | 96.00 | Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc.,63 Amps | Nos | 03 | |
| 37 | 750.00 | Cutting and threading G.I. pipes for pump fitting, public fountains with appurtenances., where the length of pipe laid is less than 6 metre Pipes of dia 32mm to 80mm | Each | 34 | |
| 39/38 | 20.00 | Supply and delivery at site delivery of best indigenous brand new MCB (Miniature Circuit Breakers) of required capacity as per IS 88228/1978 and its latest amendments and with ISI Mark of 6/10/16/20/25/40 Amps with scalable box | Nos | 1 | |

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿಬಿಎಂಪಿ ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ ಬೆಂಗಳೂರು-24

# Log Book

**Location:** chokkanahalli circle Near sri shiva temple. **Date:** _____

**Name of Work: Maintenance of water supply Existing borewells at Chokkanahalli, Thirumenahalli Surrounding area in Ward No. 06 Kogilu.**

| Sl. No. | Quantity. | Description | Unit | Used | Remarks |
|---|---|---|---|---|---|
| 1 | 90.00 | The lifting of submergible pumpset from well | Each | | |
| 2 | 45.00 | The Transportation of pumping machineries | Each | 1 | |
| 3 | 5.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 7.0 HP and upto 7.5H.P. | Each | — | |
| 4 | 10.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 10 HP and upto 11 H.P. | Each | — | |
| 5 | 15.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 12 HP and upto 13 H.P. | Each | 1 | |
| 6 | 15.00 | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets 15HP to 20 HP | Each | — | |
| 7 | 90.00 | Pump bowls of same type and make | Nos | — | |
| 8 | 25.00 | Intermediate Piece (I.P) With IP Leaded Bronxe bush | Nos | — | |
| 9 | 30.00 | Upper Flange | Nos | — | |
| 10 | 30.00 | Upper/ Lower Housing | Nos | — | |
| 11 | 50.00 | Guide vane | Nos | — | |
| 12 | 35.00 | Impeller Shell moulded with aluminium Bronze) | Nos | — | |
| 13 | 30.00 | Discharge outlet (D.O) Bearing D.O Steel Bush | Nos | — | |
| 14 | 45.00 | Pump shaft made out of stainless steel Centreless ground with key way (upto 8 stages) | Nos | 1 | |
| 15 | 35.00 | Pump Couping (Stainless Steel) | Nos | — | |



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ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

**Name of Work: Maintenance of water supply Existing borewells at Chokkanahalli, Thirumenaha Surrounding area in Ward No. 06 Kogilu.**

| Sl. No. | Quantity. | Description | Unit | Used | Remarks |
|---|---|---|---|---|---|
| 16 | 100.00 | Stud and Nuts | Each | — | |
| 17 | 25.00 | Motor Base With Pin | Each | — | |
| 18 | 45.00 | The Starter of Motor up to 4 to 5 HP | Nos | 1 | |
| 19 | 45.00 | The Rotor of Motor up to 4 to 5 HP | Nos | 1 | |
| 20 | 40.00 | Carbon Housing | Nos | 1 | |
| 21 | 40.00 | Thrust bearing block assembly complete with Segment bearing pad.up to 4 to 5 HP | Nos | 1 | |
| 22 | 35.00 | Oil Seal | Nos | — | |
| 23 | 45.00 | Oil Seal Steel Bush | Nos | 1 | |
| 24 | 100.00 | Steel Bush | Nos | — | |
| 25 | 100.00 | Allen Screw | Nos | — | |
| 26 | 35.00 | Pump Key (Stainless Steel) | Nos | — | |
| 27 | 30.00 | Non – return valve (NRV) assembly complete with rubber 'O' Ring | Nos | — | |
| 28 | 45.00 | Cable Guard | Nos | 1 | |
| 29 | 40.00 | Strainer | Nos | — | |
| 30 | 35.00 | Brass Filter | Nos | — | |
| 31 | 45.00 | Re-erection charges of pumping machineries including overhauling and pointing | Each | 1 | |
| 32 | 35.00 | Lock Ring | Each | — | |
| 33 | 35.00 | Top Carbon/Ferrodo padding | Each | — | |
| 34 | 35.00 | Bearing (Gunmetal) Centrifugal) Cast Aluminium Bronxe, Beaing bush | Each | — | |
| 35 | 35.00 | Circillps | Each | — | |
| 36 | 96.00 | Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc.,63 Amps | Nos | — | |
| 37 | 750.00 | Cutting and threading G.I. pipes for pump fitting, public fountains with appurtenances., where the length of pipe laid is less than 6 metre Pipes of dia 32mm to 80mm | Each | — | |
| 38 | 20.00 | Supply and delivery at site delivery of best indigenous brand new MCB (Miniature Circuit Breakers) of required capacity as per IS 88228/1978 and its latest amendments and with ISI Mark of 6/10/16/20/25/40 Amps with scalable box | Nos | ✓ | |